

CAU 2734  
PATENT  
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Haixiang Liang

Title: IMPAIRMENT SENSITIVE SELECTION OF CONSTELLATION  
POINTS FOR COMMUNICATION ACROSS A CHANNEL

Application No.: 09/627,571

Filed: July 28, 2000

Examiner: Unknown

Group Art Unit: 2734

Atty. Docket No.: 1005-0018

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September 26, 2000

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, DC 20231

**PRELIMINARY AMENDMENT**

Prior to the first action on the merits, please amend the above-identified application as follows:

In the Specification

On page 18, line 4, delete "training".

On page 23, line 28, replace "L<sub>c</sub>;" with "--L<sub>c</sub>-1;--".

On page 27, line 8, delete "defined".

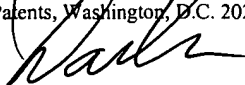
On page 28, line 1, delete "may arise".

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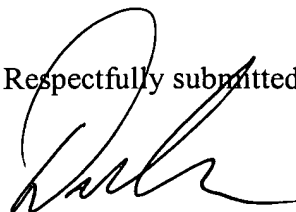
REMARKS

No new matter has been added. Examination on the merits is respectfully requested.

If the Examiner has any questions, Applicants respectfully request that the Examiner contact the undersigned at the telephone number indicated below.

<u>CERTIFICATE OF MAILING</u>	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below.	
 _____ David W. O'Brien	<u>9/26/00</u> _____ Date

Respectfully submitted,



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